

## DECLARATION FOR PATENT APPLICATION

Docket # 8354

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled RANKINE CYCLE GENERATION OF ELECTRICITY.

(check one)  is attached hereto  
 was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_,  
and was amended on \_\_\_\_\_  
\_\_\_\_\_  
(if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)	Priority Claimed
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_____	_____	_____	Yes	No
(Number)	(Country)	(Day/Mo./Yr. Filed)		

_____	_____	_____	Yes	No
(Number)	(Country)	(Day/Mo./Yr. Filed)		

_____	_____	_____	Yes	No
(Number)	(Country)	(Day/Mo./Yr. Filed)		

I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s) listed below and, insofar as the subject matter of each claim of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(s) which occurred between the filing date of this prior application and the national or PCT international filing date of this application.

_____	_____	_____
(Application Serial No.)	(Filing Date)	(Patented, Pending, Abandoned)

_____	_____	_____
(Application Serial No.)	(Filing Date)	(Patented, Pending, Abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Mr. Lynn G. Foster, Registration No. 21,189.

Address all phone calls to Lynn G. Foster (801) 364-5633.

Address all correspondence to:

Lynn G. Foster  
LYNN G. FOSTER L.C.  
602 East 300 South  
Salt Lake City, Utah 84102

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole  
or first inventor

Paul Lawheed

Inventor's signature



Date 3-1-02

Residence San Diego, California

Citizenship: USA

Post Office Address: P.O. Box 178404  
San Diego, CA 92177

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**VERIFIED STATEMENT CLAIMING SMALL ENTITY STATUS  
(37 CFR 1.9(f) & 1.27(b))—INDEPENDENT INVENTOR**

Docket Number (Optional)  
8354

Applicant or Patentee: PAUL LAWHEED

Serial or Patent No.: \_\_\_\_\_

Filed or Issued: FILED HEREWITH

Title: RANKINE CYCLE GENERATION OF ELECTRICITY

As below named inventor, I hereby declare that I qualify as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying reduced fees to the Patent and Trademark Office described in:

the specification filed herewith with title as listed above.  
 the application identified above.  
 the patent identified above.

I have not assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

No such person, concern, or organization exists.  
 Each such person, concern or organization is listed below.

The Sun Trust L.L.C.  
2345 Fairway Drive  
Spanish Fork, UT 84660

Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

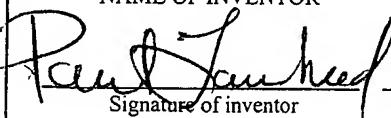
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Paul Lawheed

NAME OF INVENTOR

NAME OF INVENTOR

NAME OF INVENTOR



Signature of inventor

Signature of inventor

Signature of inventor

✓ 3 - 1 - 02

Date

Date

Date

UNITED STATES  
PATENT AND  
TRADEMARK OFFICE

JULY 12, 2002

PTAS

Chief Information Officer  
Washington, DC 20231  
www.uspto.gov

LYNN G. FOSTER  
602 E. 300 SOUTH  
SALT LAKE, UT 84102



\*102089203A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF  
THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS  
AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER  
REFERENCED BELOW.

03192 U.S. PTO  
10/667099  
09/19/03

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE  
INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA  
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FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY  
CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.  
PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE,  
ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY,  
SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/03/2002

REEL/FRAME: 012877/0846  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

LAWHEED, PAUL

DOC DATE: 03/01/2002

ASSIGNEE:

SUN TRUST L.L.C., THE  
2345 FAIRWAY DRIVE  
SPANISH FORK, UTAH 84660

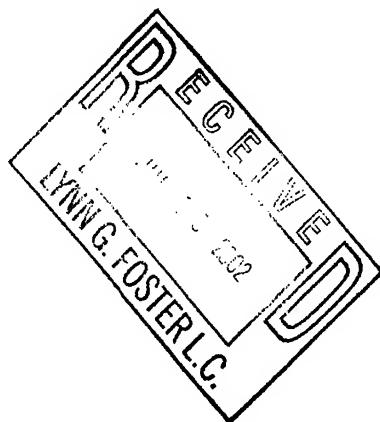
SERIAL NUMBER: 10099069

FILING DATE: 03/14/2002

PATENT NUMBER:

ISSUE DATE:

SAUNDRA BALLENGER, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



05-14-2002

Form PTO-1595  
(Rev. 03/01)  
OMB No. 0651-0027 (exp. 5/31/2002)



U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

Tab settings → → →

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Paul Lawheed

5-3-02

Additional name(s) of conveying party(ies) attached?  Yes  No

## 3. Nature of conveyance:

 Assignment Merger Security Agreement Change of Name Other

Execution Date: March 1, 2002

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

## A. Patent Application No.(s)

10/099,069

## B. Patent No.(s)

Additional numbers attached?  Yes  No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Lynn G. Foster

Internal Address: \_\_\_\_\_

Street Address: 602 E. 300 South

City: Salt Lake State: UT Zip: 84102

## 6. Total number of applications and patents involved: \_\_\_\_\_

40.00

7. Total fee (37 CFR 3.41).....\$ \_\_\_\_\_

 Enclosed Authorized to be charged to deposit account

## 8. Deposit account number:

06-1620

(Attach duplicate copy of this page if paying by deposit account)

## DO NOT USE THIS SPACE

## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Lynn G. Foster

Name of Person Signing

Signature

April 23, 2002

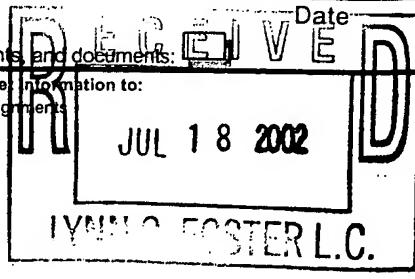
Total number of pages including cover sheet, attachments, and documents: \_\_\_\_\_

Mail documents to be recorded with required cover sheet. Information to:  
Commissioner of Patents & Trademarks, Box Assignment  
Washington, D.C. 20231

05/13/2002 6TON11 00000155 061620 10099069

01 FC:581

40.00 CH



## ASSIGNMENT

I, Paul Lawheed of P.O. Box 178404, San Diego, California, 92177, have invented a RANKINE CYCLE GENERATION OF ELECTRICITY, hereinafter called the "invention."

Preferred embodiments of said invention are disclosed in a United States Patent Application heretofore executed by me and now identified as File No. 8354 of Lynn G. Foster, Patent Attorney, (U.S. Patent Office Registration No. 21,189), and filed in the United States Patent Office as Serial No. 10/099,069 on March 14, 2002. (I hereby authorize Lynn G. Foster to insert said serial number and filing date when known.)

The Assignee, THE SUN TRUST L.L.C., desires to secure the entire right, title, and interest in said invention.

In consideration of \$1.00 and other good and valuable consideration paid to me by the Assignee, the receipt and sufficiency of which I hereby acknowledge, I HEREBY ASSIGN TO THE ASSIGNEE:

The entire right, title, and interest in said invention and in the above-identified United States Patent Application and in all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of Letters Patent or Patents granted thereon, and in all corresponding applications filed in a receiving office of the Patent Cooperative Treaty (PCT) and in regions and countries foreign to the United States, and in all patents issuing thereon in the United States and foreign countries.

The right to file, prosecute, and exclusively own all PCT and foreign patent applications on said invention in its own name, wherever such right may be legally exercised, including the right to claim the benefits of the International Convention and the PCT for such applications and to file, prosecute, and exclusively own all regional applications relating to the invention.

I hereby authorize and request the United States Commissioner of Patents and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all patents on said invention to the Assignee as the owner of the entire interest, for the sole use and behoof of the said Assignee, its successors, assigns, and legal representatives.

I hereby agree, without further consideration and without expense to me, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of me to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue, and other United States, PCT, and foreign patent applications on said invention, and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications

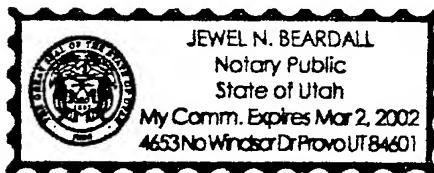
Cooperation to the best of my ability in the execution of all lawful documents, the production of evidence, and the giving of testimony in interference, opposition, nullification, reissue, extension, infringement, or like proceedings involving said invention in any country.

This Assignment and agreement shall be binding upon my heirs and legal representatives.

Paul Lawheed  
PAUL LAWHEED

STATE OF Utah )  
: ss.  
COUNTY OF Utah )

On March 1, 2002, before me personally appeared PAUL LAWHEED known to me to be the person described and who signed the annexed Assignment in my presence and acknowledged under oath before me that he has read the same and knows the contents thereof and that he executed the same as his free act and deed and for the purposes set forth therein.



Jewel N. Beardall  
NOTARY PUBLIC

[SEAL]